

10/820809

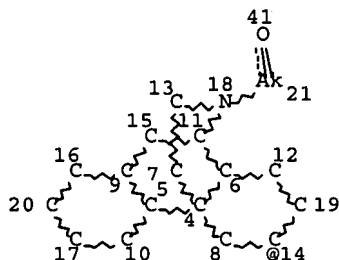
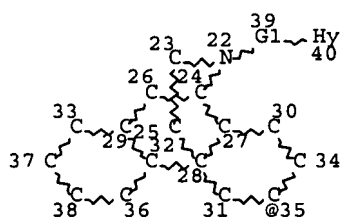
=> => d his 19

(FILE 'REGISTRY' ENTERED AT 15:34:42 ON 03 APR 2007)

L9 478 S L7 FUL

=> d que stat 19

L7 STR



G2 42

REP G1=(0-6) C

VAR G2=35/14

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 41

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS M1-X6 C AT 21

ECOUNT IS M1 N AT 40

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 39

STEREO ATTRIBUTES: NONE

L9 478 SEA FILE=REGISTRY SSS FUL L7

100.0% PROCESSED 28250 ITERATIONS

478 ANSWERS

SEARCH TIME: 00.00.01

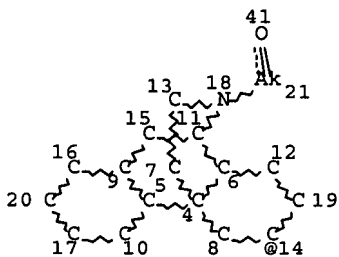
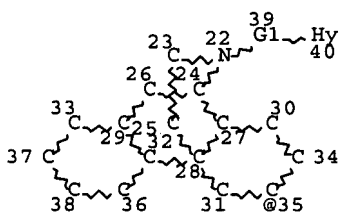
=> d his 116

(FILE 'REGISTRY' ENTERED AT 15:34:42 ON 03 APR 2007)

L16 1 S L12-L15

=> d que stat 116

L7 STR



G2 42

REP G1=(0-6) C

VAR G2=35/14

10/820809

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 41
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M1-X6 C AT 21
ECOUNT IS M1 N AT 40

GRAPH ATTRIBUTES:

RSPEC I
NUMBER OF NODES IS 39

STEREO ATTRIBUTES: NONE

L9	478	SEA	FILE=REGISTRY	SSS	FUL	L7
L12	0	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L9 AND MEDLINE/LC
L13	0	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L9 AND EMBASE/LC
L14	0	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L9 AND BIOSIS/LC
L15	1	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	L9 AND DRUGU/LC
L16	1	SEA	FILE=REGISTRY	ABB=ON	PLU=ON	(L12 OR L13 OR L14 OR L15)

=> d his 165

(FILE 'HCAPLUS' ENTERED AT 16:08:01 ON 03 APR 2007)

SAV L64 BON809HCPIN/A

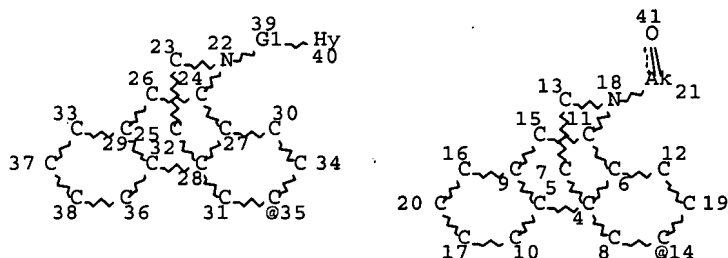
L65

41 S L61 NOT L64

=> d que stat 165

L7

STR



G2 42

REP G1=(0-6) C

VAR G2=35/14

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 41

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS M1-X6 C AT 21

ECOUNT IS M1 N AT 40

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 39

STEREO ATTRIBUTES: NONE

L9 478 SEA FILE=REGISTRY SSS FUL L7

L23 277 SEA FILE=HCAPLUS ABB=ON PLU=ON L9

L24 QUE ABB=ON PLU=ON PHARMAC?/SC,SX

L25 113 SEA FILE=HCAPLUS ABB=ON PLU=ON L24 AND L23

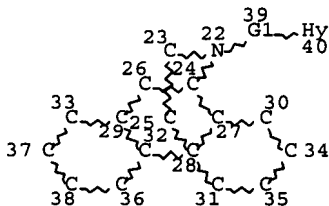
L26 QUE ABB=ON PLU=ON PY<2004 OR PRY<2004 OR AY<2004 OR MY<2004 OR REVIEW/DT

L28 98 SEA FILE=HCAPLUS ABB=ON PLU=ON L25 AND L26

L29 12238 SEA FILE=HCAPLUS ABB=ON PLU=ON "CHANNEL RECEPTORS"+PF T,OLD,NT/CT

L30 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L29

L32 STR



REP G1=(0-6) C

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS M3-X5 C M1-X2 N AT 40

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

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L34      24 SEA FILE=REGISTRY SUB=L9 SSS FUL L32
L35      10 SEA FILE=HCAPLUS ABB=ON PLU=ON L34
L36      7 SEA FILE=HCAPLUS ABB=ON PLU=ON L35 AND L26
L37      10194 SEA FILE=HCAPLUS ABB=ON PLU=ON "ION CHANNEL BLOCKERS"
          /CT
L38      1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L37
L39      2140 SEA FILE=HCAPLUS ABB=ON PLU=ON "ACETYLCHOLINE
          RECEPTORS"+PFT,OLD,NT/CT
L41      1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND (L29 OR L37
          OR L39)
L42      4208 SEA FILE=HCAPLUS ABB=ON PLU=ON "NICOTINIC ANTAGONISTS
          "+PFT,OLD,NT/CT
L43      1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L42
L44      10353 SEA FILE=HCAPLUS ABB=ON PLU=ON "NICOTINIC RECEPTORS"+
          PFT,OLD,NT/CT
L45      1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L44
L46      555 SEA FILE=HCAPLUS ABB=ON PLU=ON "HYDROGEN BOND"+PFT,OL
          D,NT/CT(L) ACCEPT?
L49      89048 SEA FILE=HCAPLUS ABB=ON PLU=ON "HYDROGEN BOND"+PFT,OL
          D,NT/CT
L51      107750 SEA FILE=HCAPLUS ABB=ON PLU=ON (NITROGEN OR N) (2A) (GR
          OUP? OR FUNCTION? OR UNIT? OR MOIET?)
L52      1 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L51
L53      QUE ABB=ON PLU=ON "DRUG DELIVERY SYSTEMS"+PFT,OLD,NT
          /CT
L54      37 SEA FILE=HCAPLUS ABB=ON PLU=ON L28 AND L53
L55      6210 SEA FILE=HCAPLUS ABB=ON PLU=ON "NICOTINIC ACETYLCHOLI
          NE RECEPTORS"+PFT,OLD,NT/CT
L57      56 SEA FILE=HCAPLUS ABB=ON PLU=ON L23 AND (L29 OR L37
          OR L39 OR L42 OR L44 OR L46 OR L49 OR L51 OR L53 OR
          L55)
L58      42 SEA FILE=HCAPLUS ABB=ON PLU=ON L57 AND L26
L59      46 SEA FILE=HCAPLUS ABB=ON PLU=ON L58 OR L30 OR L36 OR
          L38 OR L41 OR L43 OR L45 OR L52 OR L54
L60      40 SEA FILE=HCAPLUS ABB=ON PLU=ON L59 AND L24
L61      42 SEA FILE=HCAPLUS ABB=ON PLU=ON L60 OR L36
L62      303 SEA FILE=HCAPLUS ABB=ON PLU=ON ("COLLINS, JACK
          R."/AU OR "JOZWIAK, KRZYSZTOF"/AU OR "RAVICHANDRAN,
          SARANGAN"/AU OR "WAINER, IRVING W."/AU OR "MOADDEL,
          RUIN"/AU)
L63      166 SEA FILE=HCAPLUS ABB=ON PLU=ON L62 AND L24 AND L26
L64      13 SEA FILE=HCAPLUS ABB=ON PLU=ON L63 AND RECEPTOR?
L65      41 SEA FILE=HCAPLUS ABB=ON PLU=ON L61 NOT L64

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=> d his 166

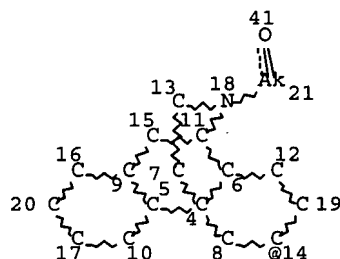
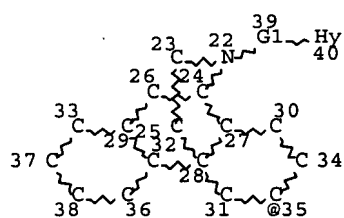
(FILE 'MEDLINE, BIOSIS, DRUGU, EMBASE' ENTERED AT 16:56:14 ON 03
APR 2007)

L66 1 S L16

=> d que stat 166

L7 STR

10/820809



G2 42

REP G1=(0-6) C
VAR G2=35/14
NODE ATTRIBUTES:
CONNECT IS E1 RC AT 41
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M1-X6 C AT 21
ECOUNT IS M1 N AT 40

GRAPH ATTRIBUTES:
RSPEC I
NUMBER OF NODES IS 39

STEREO ATTRIBUTES: NONE

L9 478 SEA FILE=REGISTRY SSS FUL L7
L12 0 SEA FILE=REGISTRY ABB=ON PLU=ON L9 AND MEDLINE/LC
L13 0 SEA FILE=REGISTRY ABB=ON PLU=ON L9 AND EMBASE/LC
L14 0 SEA FILE=REGISTRY ABB=ON PLU=ON L9 AND BIOSIS/LC
L15 1 SEA FILE=REGISTRY ABB=ON PLU=ON L9 AND DRUGU/LC
L16 1 SEA FILE=REGISTRY ABB=ON PLU=ON (L12 OR L13 OR L14 OR L15)
L66 1 SEA L16

=> dup rem 165 166

FILE 'HCAPLUS' ENTERED AT 17:05:52 ON 03 APR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE 'DRUGU' ENTERED AT 17:05:52 ON 03 APR 2007
COPYRIGHT (C) 2007 THE THOMSON CORPORATION
PROCESSING COMPLETED FOR L65
PROCESSING COMPLETED FOR L66
L72 42 DUP REM L65 L66 (0 DUPLICATES REMOVED)
ANSWERS '1-41' FROM FILE HCAPLUS
ANSWER '42' FROM FILE DRUGU

10/820809

=> d his 164

(FILE 'HCAPLUS' ENTERED AT 16:08:01 ON 03 APR 2007)

L64 13 S L63 AND RECEPTOR?

=> d que 164

L24 QUE ABB=ON PLU=ON PHARMAC?/SC,SX

L26 QUE ABB=ON PLU=ON PY<2004 OR PRY<2004 OR AY<2004 OR MY<2004 OR REVIEW/DT

L62 303 SEA FILE=HCAPLUS ABB=ON PLU=ON ("COLLINS, JACK R. "/AU OR "JOZWIAK, KRZYSZTOF"/AU OR "RAVICHANDRAN, SARANGAN"/AU OR "WAINER, IRVING W. "/AU OR "MOADDEL, RUIN"/AU)

L63 166 SEA FILE=HCAPLUS ABB=ON PLU=ON L62 AND L24 AND L26

L64 13 SEA FILE=HCAPLUS ABB=ON PLU=ON L63 AND RECEPTOR?

=> d his 169

(FILE 'MEDLINE, BIOSIS, DRUGU, EMBASE' ENTERED AT 16:56:14 ON 03 APR 2007)

L69 29 S L68 AND L26

=> d que 169

L26 QUE ABB=ON PLU=ON PY<2004 OR PRY<2004 OR AY<2004 OR MY<2004 OR REVIEW/DT

L62 303 SEA FILE=HCAPLUS ABB=ON PLU=ON ("COLLINS, JACK R. "/AU OR "JOZWIAK, KRZYSZTOF"/AU OR "RAVICHANDRAN, SARANGAN"/AU OR "WAINER, IRVING W. "/AU OR "MOADDEL, RUIN"/AU)

L67 223 SEA L62

L68 58 SEA L67 AND RECEPTOR?

L69 29 SEA L68 AND L26

=> dup rem 164 169

FILE 'HCAPLUS' ENTERED AT 17:02:53 ON 03 APR 2007

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FILE 'MEDLINE' ENTERED AT 17:02:53 ON 03 APR 2007

FILE 'BIOSIS' ENTERED AT 17:02:53 ON 03 APR 2007

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PROCESSING COMPLETED FOR L64

PROCESSING COMPLETED FOR L69

L71 28 DUP REM L64 L69 (14 DUPLICATES REMOVED)

ANSWERS '1-13' FROM FILE HCAPLUS

ANSWERS '14-18' FROM FILE MEDLINE

ANSWERS '19-28' FROM FILE BIOSIS